

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hiroaki MASHIKO et al.

Serial No.: 09/824,671

Filed: April 4, 2001



Group Art Unit: 1724

Examiner: Jason M. Greene

For: AIR-PERMEABLE FILTER FOR INK CARTRIDGE AND INK CARTRIDGE  
COMPRISING SAME

Honorable Commissioner of Patents  
Washington, D.C. 20231

**EXCESS CLAIM FEE PAYMENT LETTER**

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.

	<u>AFTER AMENDMENT</u>	<u>PREV. PAID FOR</u>	<u>EXTRA CLAIMS PRESENT</u>	<u>RATE</u>	<u>FEE DUE</u>
Total Claims	22 -	20	= 2	x \$18.00	\$ 36.00
Indep. Claims	3 -	3	= 0	x \$84.00	\$ 0.00

**TOTAL ADDITIONAL FEE FOR THIS AMENDMENT**

**\$ 36.00**

A check in the amount of \$36.00 to cover the excess claim fees. A duplicate copy of this sheet is enclosed. The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date:

7/29/02

Phillip E. Miller  
Reg. No. 46,060

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**RECEIVED**  
AUG 02 2002  
TC 1700

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Honorable Commissioner of Patents  
Washington, D.C. 20231



Group Art Unit: 2811

Examiner: Jason M. Greene

#67/A  
DF  
8/6/2

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the First Office Action dated April 24, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims to read as follows:

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1. (Amended) An air-permeable filter for an ink cartridge, said air-permeable filter comprising:  
a laminate comprising:  
at least one porous material layer comprising at least one resin selected from the group consisting of fluororesin and polyolefin resin; and  
at least one air-permeable substrate layer having a tensile strength of 1 MPa or more, and having an outer surface bonded to said at least one porous material layer.
2. (Amended) The air-permeable filter for an ink cartridge according to claim 1, wherein the air permeability of said air-permeable substrate is 300 sec/100 ml or less as represented by a Gurley number.
3. (Amended) The air-permeable filter for an ink cartridge according to claim 1, wherein at least one layer of said laminate has been rendered water-repellent and oil-repellent.

07/31/2002 RMEBRAHT 00000125 09824671

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